

The Liquip bottom valve leads the industry with its low profile, low splash and vortex free design enabling faster tanker unloading than traditional mushroom poppet valves.

Used globally by road tankers that carry fuels, the liquip SLV5 has become a benchmark for the Industry. Easy to maintain because of it's simplicity and low profile, excellent for both loading and discharge, this valve also reduces static created during flow by reducing splash and vortex.

The valve is operated with a pneumatic actuator, which lifts the hinged poppet (which also acts as a splash deflector). Power is from actuator in the form of a sealed piston.



## **Key Features**

- Incorporates the latest technical advancements to ensure fast and safe loading and discharge of road tankers.
- The valve is installed in the compartment floor and controls the flow of product from each compartment.
- Incorporates a shear groove which is designed to break below the valve and retain the compartment contents in the event of accidental damage to the wet legs or API adaptors.
- The 125mm dia poppet has a concave design

- which operates as a deflector reducing splash, surge and static build up during loading and similarly during discharge.
- Poppet acts as a splash deflector, eliminating vortexing.
- Faster flow rates and a reduction in static electricity.
- Faster and safer operation.
- Hinged poppet design gives minimum height, so valve requires very little clearance to drop out for servicing.

www.liquip.com